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January 3, 2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

:

Shinya Wada

Serial No.

10/706,617

Filed

: November 12, 2003

Title

METHOD AND APPARATUS . . .

Confirmation No.

5866

January 3, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts and/or explanations are annexed thereto explaining relevancy in accordance with 37 CFR 1.98(a)(3).

Attached is a copy of a Chinese Office Action dated November 3, 2006 for the corresponding Chinese Patent Application 200380100591.X, with translation. The report references three documents, U.S. 6,253,218, WO 98/14863 and U.S. 2002/0075322, which were previously submitted in an IDS mailed on October 8, 2004.

The present Information Disclosure Statement is being submitted in compliance with 37

CFR 1.56 as an Examiner might consider any cited document important in deciding whether to

allow the application to issue as a patent, but the citation of each document is not to be construed

as an admission that such document is necessarily relevant or prior art. No representation is

intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search

will review for relevance every document cited on the attached form even if not initialed.

Each item of information contained in this information disclosure statement was first

cited in a communication from a foreign patent office in a counterpart foreign application, not

more than three months prior to the filing of the information disclosure statement, and therefore

applicants respectfully submit that no fee is due. However any fee determined due with this

paper maybe charged on Deposit Account 50-1290.

Early and favorable consideration is respectfully solicited.

Respectfully submitted,

Reg. No. 51,271

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DOCKET NO.: SCEP 20.732 (100809-00225)

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U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSUS APPLICANT				2	Application No. : 10/706,617		
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Examiner	Cite No.1	U.S. Patent Document	Kind Code		tee or Applicant	Date of	Pages, Columns
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•		6,253,218		Aoki, et al.		06-26-2001	*
							
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* Menti	oned in C	hinese Office Act	ion dated No	ovember 3.	2006 for co	rresponding	Chinese

* Mentioned in Chinese Office Action dated November 3, 2006 for corresponding Chinese Application 200380100591.X

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached X	
		Chinese Office Action dated November 3, 2006 for corresponding Chinese Application 200380100591.X		
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Examiner Signature		Date Considered		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Pentro Office that Issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *A kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applicant is to place a check mark here if English language Translation is anached. Burden Hour Standard ST.1* if possible. *Applican